

8-20-01

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NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)

☐ Duplicate  
(check, if applicable)

08/17/01  
jc882 U.S. PTO

Assistant Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, DC 20231

Attorney Docket No. 053884-5003  
First Named Inventor: Simon Rhodes  
Express Mail Label No. EL719361901US  
Total Pages of Transmittal Form: 2

jc986 U.S. PTO  
09/19/01  
08/17/01

Transmitted herewith for filing is the non-provisional utility patent application entitled:

GENERATION OF DIAGNOSTIC TOOLS TO ASSAY THE HUMAN LHX3/P-LIM/LIM-3  
FACTOR

which is:

an ☐ Original; or

a ☒ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)  
of prior Application No. PCT/US00/04424 filed February 22, 2000.

Anticipated Group/Art Unit: \_\_\_\_\_ or Class \_\_\_\_\_, Subclass \_\_\_\_\_.

☐ This non-provisional patent application is based on Provisional Patent Application  
No. 60/121,110, filed February 22, 1999.

Enclosed are:

- ☒ Specification (including Abstract) and claims: 185 pages.
- ☐ Application Data Sheet.
- ☒ Newly unexecuted Declaration (original/copy).
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 52 sheets of drawings (formal) plus one copy.
- ☐ Microfiche computer program (Appendix).
- ☒ Nucleotide and/or Amino Acid Sequence Submission, including:
  - ☒ Computer readable copy
  - ☒ Paper Copy
  - ☒ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Indiana University Advanced Research and Technology Institute
- ☐ Certified copy(ies) of \_\_\_\_\_ Application No(s). \_\_\_\_\_ filed \_\_\_\_\_ is/are filed:
  - ☐ herewith
  - or
  - ☐ in prior application &@.
- ☒ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern, or ☒ a Non-Profit Organization.
- ☒ Preliminary Amendment.
- ☐ Information Disclosure Statement, PTO-1449, and cited references.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- ☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$355			BASIC FEE: \$710	
Total	68-20 =	48	X9	\$ 432.00	OR	X18	\$
Independent	29-3=	26	X40	\$ 1040.00	OR	X80	\$
[ ] Multiple Dependent Claims Present			\$135	\$	OR	\$270	\$
			<b>TOTAL</b>	<b>\$ 1827.00</b>	<b>OR</b>	<b>TOTAL</b>	<b>\$</b>

- [ ] **The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.**
- [X] A check in the amount of \$1827.00 to cover the filing fee is enclosed.
- [X] The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-0310 (Billing No. 053884-5003)** as noted below. A duplicate copy of this sheet is enclosed.
- [X] Any overpayments or deficiencies in the above-calculated fee.
- [ ] Filing fee in the amount of \$\_\_\_\_\_ as calculated above.
- [X] Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- [X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

August 17, 2001  
(Date)

By: Kathryn Doyle  
KATHRYN DOYLE, Ph.D, J.D.  
Registration No. 36,317  
MORGAN, LEWIS & BOCKIUS, LLP  
1701 Market Street  
Philadelphia, PA 19103-2921  
Telephone: (215) 963-5000  
Direct Dial: (215) 963-4723  
Facsimile: (215) 963-5299  
E-Mail: kdoyle@morganlewis.com  
Attorney for Applicants

[X] Customer Number or Bar Code Label: **028977**

KD/kck  
Enclosures